TEAM PROFILE

Personal Information

Team members of Team Valiant:

**Mitchell Broadbent** (student number s3858182)

Mitchell’s interest in IT was not formed by a particular event or person; rather it was formed by a conglomeration of known figures and works both fictional and existent. Mitchell is a natural born Australian. He is interested the problem solving and diagnostic aspects of programming, and potentially systems administration. In his spare time, Mitchell likes to read and look after his two pet rats.

**Tim Osborne** (student number s3860099)

Tim’s interest in IT started from a young age; watching his family start using computers and playing interactive games where he could colour, draw, point and click. He continued to explore this interest by taking IT classes in high school and would like to learn more about software. Tim is a second-generation Australian, knows a little German from his grandmother, and in his spare time, likes to read high fantasy and alternate history fiction. He has also recently taken to cooking.

**Eenu Monga** (student number s3858815)

Eenu’s interest in IT started with the data science boom and continued growing after seeing firsthand how IT could be used in the workplace to provide solutions and efficiencies. She is interested in programming, development and testing. Eenu is a first-generation Australian, born to Indian parents, knows some Hindi and Punjabi. In her spare time, she likes to read, watch episodes of Air Crash Investigation and think about a making a wall-sized aquarium.

**Tyson Carroll** (student number s3660241)

Tyson’s interest in IT started when he got his first computer at the age of ten and started playing games and was re-ignited after he started building computers for some of his friends. He is currently interested in cyber security and game development. Tyson is Australian born, and his father’s side of the family is from Turkey. His interests include basketball, video editing, gaming, and of course, computers.

**Wenjun Bi** (student number s3858029)

Wenjun’s interest in IT started after he saw SQL data presented visually in a creative and intriguing manner, and he hopes to be able to analyse data and present it in the same way to others. Wenjun is of Chinese background, and can speak English, Cantonese and Intermediate Mandarin. In his spare time, he likes to play basketball, video games and surf the web.

Team Profile

For our previous individual assignments, each team member had to complete three online personality tests:

* Myers-Briggs Type Indicator (MBTI) test
* Learning style test
* A test of their own choosing

Each team member used 16Personalities for the MBTI test and different providers for the Learning style tests.

Table 1. Personality test results for each team member

|  |  |  |  |
| --- | --- | --- | --- |
| **Team member** | **MBTI result** | **Learning style result** | **Miscellaneous test & result** |
| Mitchell | INTP-A Logician | 50% visual 30% auditory 20% kinaesthetic | Enneagram test. Result: Type 3 – Performer. |
| Tim | INFP-T Mediator | Visual | Emotional intelligence test. Result: 14/20 |
| Eenu | ISFP-T Adventurer | Multimodal learner; visual, aural, read/write, kinaesthetic | Big Five Personality Test. Result: 69% openness, 58% conscientiousness, 35% extraversion, 67% agreeableness, 60% neuroticism. |
| Tyson | ISFJ-T Defender | 40% visual 30% auditory 30% tactile | Big Five Personality Test. Snapshot report result: Extroversion 58%; “fall[s] into the middle of the introversion and extroversion continuum…” |
| Wenjun | INFP-A / INFP-T Mediator | Visual | What hobby should I have test?  Result: photography. |

The 16Personalities test determines personality types by measuring five different personality aspects. These aspects are:

* The mind aspect (**I or E**) measures if someone is more introverted or extroverted.
* The energy aspect (**S or N**) measures if someone is more observant or intuitive.
* The nature aspect (**T or F**) measures if someone makes decisions based more on logic or emotions.
* The tactic aspect (**J or I**) measures if someone is more structured or flexible in their work approach.
* The identity aspect (**A or T**) measures if how self-assured a person is.

When the aspects above are combined, a five-letter result corresponds to a particular personality type (16Personalities 2020).

The common result for the team is the mind aspect; all members are more introverted than extroverted. This suggests that all team members, when provided with the option, may prefer to pick individual work tasks than those that involve teamwork. This could mean as a team, we are likely to divide group tasks so that each person is working on a task individually, rather than having more than one person working together on a task.

The team scored differently for all the other aspects – this is excellent, as diverse working styles and viewpoints can broaden the way in work is approached and completed. Our team may brainstorm and may share different ideas for how to complete our group tasks.

­The learning style tests determine how a person best learns – whether that be through visual, auditory or kinaesthetic means. While each team member used a different learning style quiz, the results indicate that almost all the members are entirely visual learners or prefer visual learning over the other styles of learning.

This suggests the team will be most comfortable to communicate, plan and relay information with each other in a text-based format, rather than through an online video chat or voice call.

As the third test result is different for almost every team member, it would be unfair to single out individuals and discuss how a particular personality result would affect how the team works as a whole. However, these results could be a good point for discussion between team members to ensure everyone feels comfortable contributing, sharing and interacting together as a group.

Ideal Jobs

Table 2. Ideal jobs (and the industry they belong to) for each team member

|  |  |  |
| --- | --- | --- |
| **Team member** | **Ideal job** | **Industry** |
| Mitchell | IT Operations & Infrastructure Administrator | Manufacturing |
| Tim | IT Manager | Manufacturing |
| Eenu | Application Support Analyst | Insurance |
| Tyson | Cyber Security Analyst | Emergency services |
| Wenjun | Biostatistician/Data Analyst | Medical research institute |

When comparing and contrasting our ideal jobs, it is clear that they are all IT roles in industries that that are not primarily focused on information technology. This does not mean, however, that the businesses and organisations of our ideal jobs do not benefit.

For instance, Wenjun’s ideal job involves data analysis that would provide the medical research team useful insight on their work. Likewise, having an IT department in almost any organisation is useful, as the right technology can assist with keeping record of useful data to identify trends, provide solutions for work to be completed more efficiently and allow businesses to be innovative. Managing an IT department to benefit the overall business is a key responsibility of Tim’s ideal job.

An IT department (and the related business) can only be successful if the right infrastructure and software is in place, is kept up to date, and the users are supported with any difficulties they may have; these are responsibilities of the ideal jobs picked by Mitchell, Tim and Eenu. Lastly, an IT system should always be secure and safe from external threats, and that this the purpose of Tyson’s ideal job.

Our career plans as a team will differ, as each ideal job requires a different mix of qualifications, skills and years of experience. For example, Tyson’s ideal job as a Cyber Security Analyst, is specialised and states he will need at least 5 years of experience in information security roles. In contrast, Eenu’s ideal job as an Application Support Analyst requires no experience, as it is aimed at university graduates.

With the exception of Eenu’s ideal job, the ideal jobs chosen by the team require some prior experience and knowlege, and are indicative of having a long-term goal/career plan in place.

The longest career plan is likely to be Tim’s, as in his ideal job as an IT Manager, he will be responsible for the multiple IT teams at the workplace and the 3-8 staff working under him. He will be required to liaise with other business units in his workplace, and will need experience and understanding of different sections of IT – infrastructure, security, data analytics, etc.

Only Eenu and Wenjun’s ideal jobs state a degree is required, however, having a degree or educational background in IT would be useful for all our ideal jobs.

References:

16Personalities 2020, Core Theory | Our Framework, viewed 17 April 2020,

<https://www.16personalities.com/articles/our-theory>